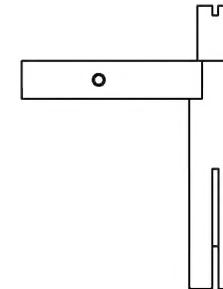
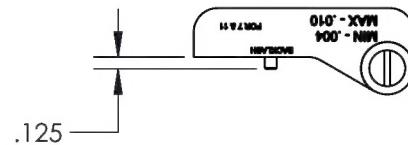
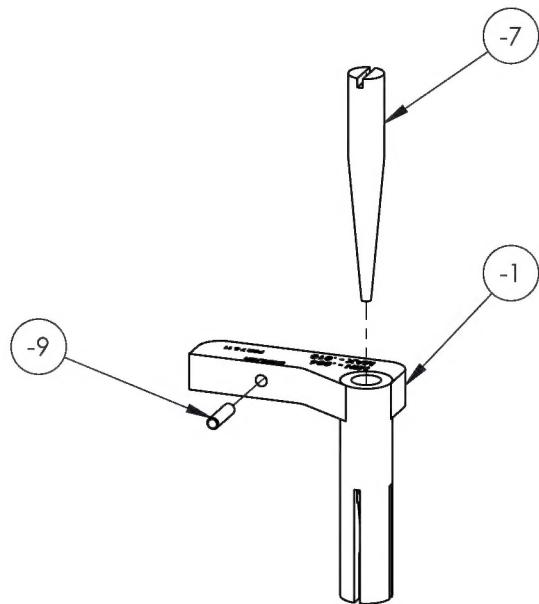


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	6/4/2015	DPD	JAG



NOTES:

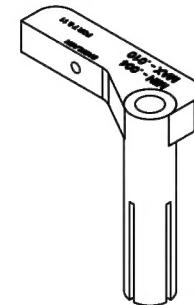
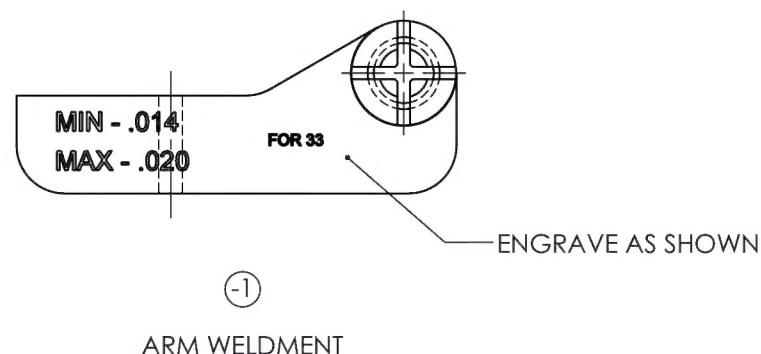
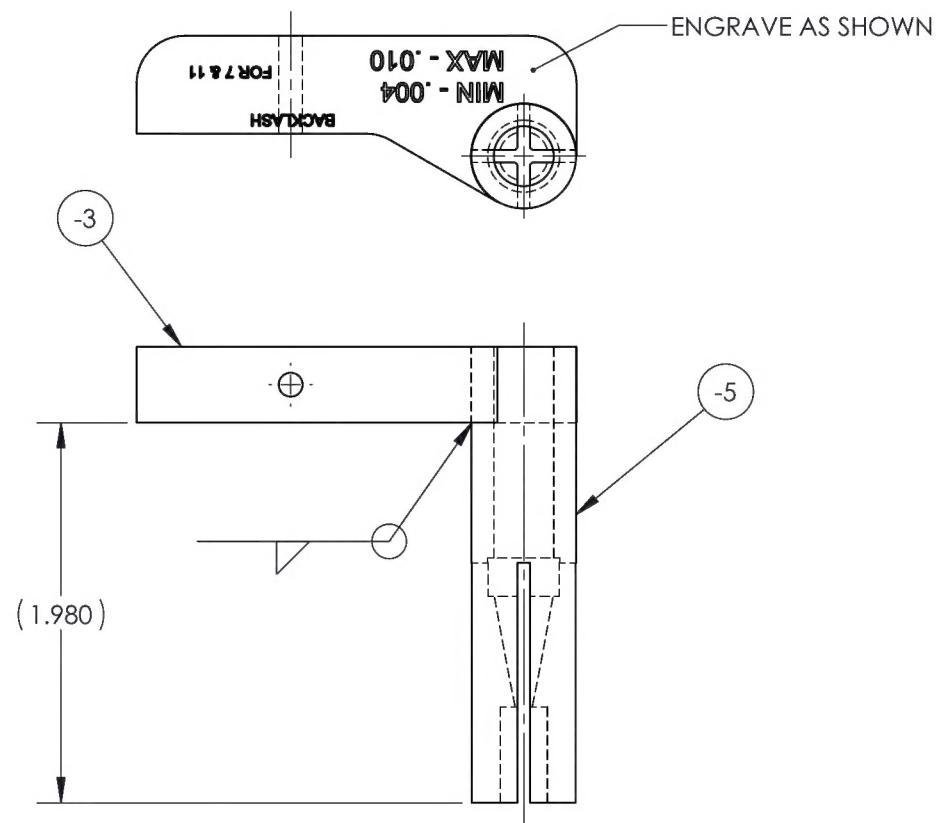
1. REF BELL T/N: 212-040-001-3GIF DETAIL 4.
2. PART OF KIT RBT400209.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
X			-1	1	ARM WELDMENT			2
			-3	1	ARM	4140/4142		3
			-5	1	COLLET	4140/4142		4
			-7	1	SPREADING SCREW	STEEL	3/8-16 X 2 (MCMASTER-CARR #90322A116) MODIFIED	5
		B/O	-9	1	DOWEL PIN	S.S.	Ø1/8 X 1/2 (MCMASTER-CARR #90145A471)	1
	ASSY -1							

DWG NO.	RBT400209-D4	REV
MAT'L	DRAWN BY: DUERFELDT	1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED	<i>J. Gilbert</i>
.XXX ± .005	FRACTIONS ± 1/8	
.XX ± .01	ANGLES ± 5°	
X ± .1		
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL	
	BELL 205, 212, 412	
SCALE 1:2	DATE 5/6/2015	SHEET 1 OF 5

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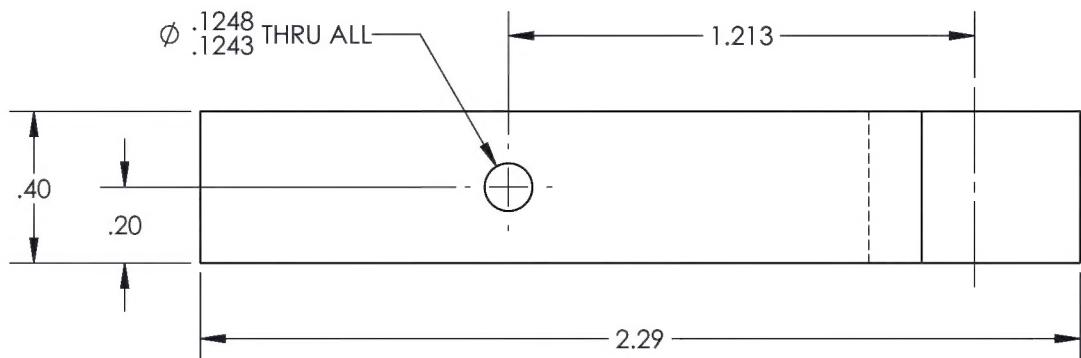
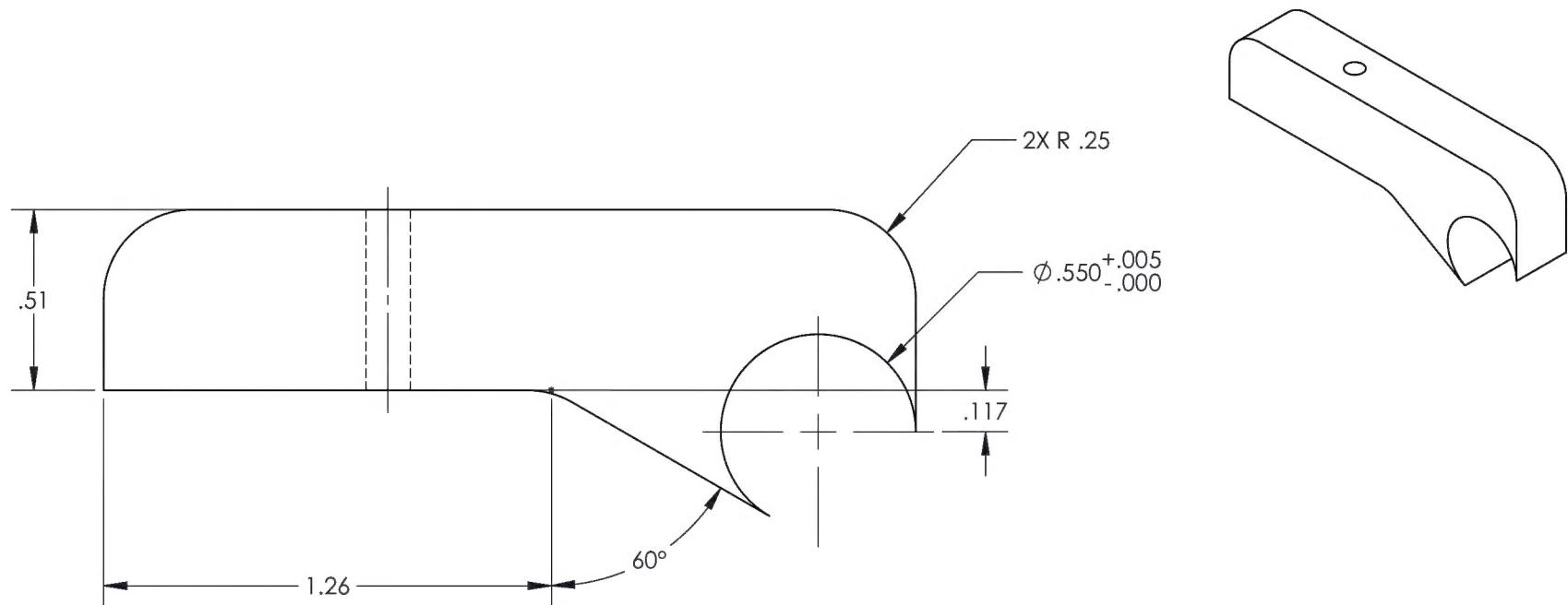
REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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DART AEROSPACE	
TITLE	DRIVE & SUMP ASSEMBLY HYDRAULIC PUMP & TACHOMETER DRIVE QUILL BACKLASH TOOL
DWG NO.	RBT400209-D4-1
MAT'L	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J. Gilbert</i>
.XXX ± .005	FRACTIONS ± 1/8
.XX ± .01	ANGLES ± 5°
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	HEAT TREAT
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	FINISH BLACK OXIDE
	SPEC
	USED ON MODEL
	BELL 205, 212, 412
SCALE	1:1
DATE	5/6/2015
	SHEET 2 OF 5

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REV		ECR		DESCRIPTION			DATE	INITIAL	APPROVED
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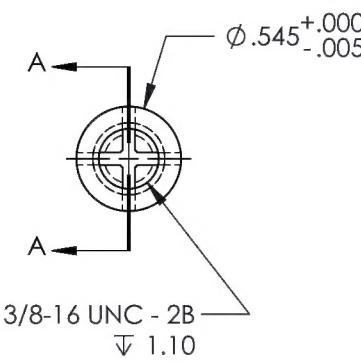
(-3)

ARM

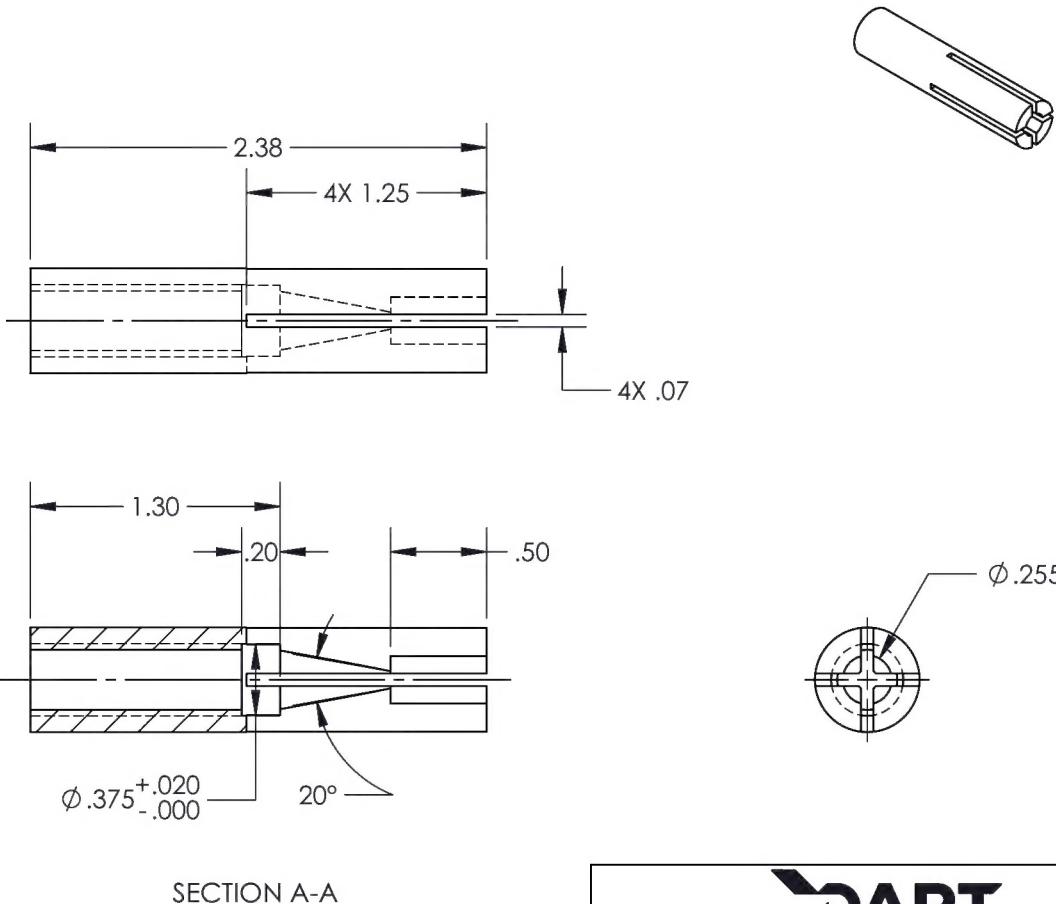
TITLE DRIVE & SUMP ASSEMBLY HYDRAULIC PUMP & TACHOMETER DRIVE QUILL BACKLASH TOOL	
DWG NO.	RBT400209-D4-3
MAT'L	4140/4142
DRAWN BY:	DUERFELDT
APPROVED	<i>J. Gilbert</i>
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.XXX ± .005	FRACTIONS ± 1/8
.XX ± .01	ANGLES ± 5°
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	BELL 205, 212, 412
SCALE	2:1
DATE	5/6/2015
SHEET 3 OF 5	

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REV		ECR		DESCRIPTION			DATE	INITIAL	APPROVED
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(5)
COLLET

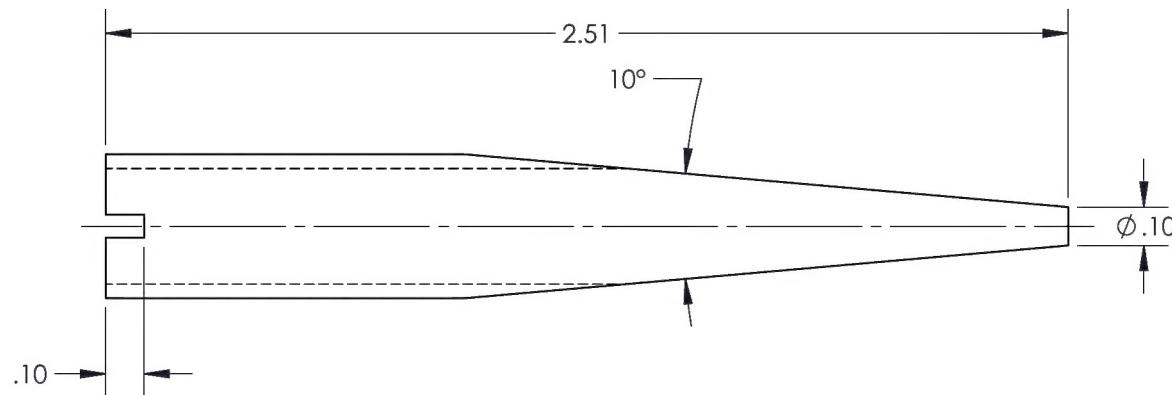
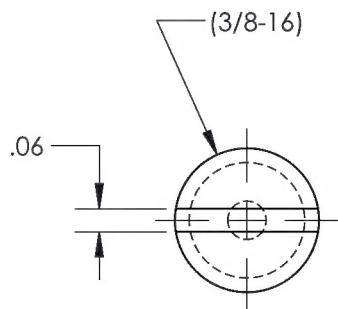
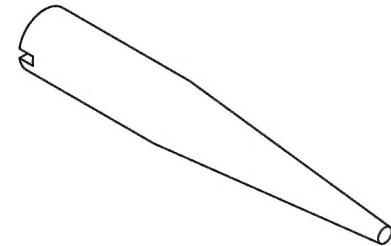


SECTION A-A

DART AEROSPACE	
TITLE DRIVE & SUMP ASSEMBLY HYDRAULIC PUMP & TACHOMETER DRIVE QUILL BACKLASH TOOL	
DWG NO.	RBT400209-D4-5
MAT'L	4140/4142
UNLESS OTHERWISE SPECIFIED	APPROVED
DIMENSIONS ARE IN INCHES	DUERFELDT
.XXX $\pm .005$	FRACTIONS $\pm 1/8$
.XX $\pm .01$	ANGLES $\pm 5^\circ$
X $\pm .1$	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	BELL 205, 212, 412
SCALE 1:1	DATE 5/6/2015
	SHEET 4 OF 5

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REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
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(-7)

SPREADING SCREW

DART AEROSPACE	
TITLE	DRIVE & SUMP ASSEMBLY HYDRAULIC PUMP & TACHOMETER DRIVE QUILL BACKLASH TOOL
DWG NO.	RBT400209-D4-7
MAT'L	STEEL
DRAWN BY:	DUERFELDT
UNLESS OTHERWISE SPECIFIED	APPROVED
DIMENSIONS ARE IN INCHES	<i>J. Gilbert</i>
.XXX ± .005	FRACTIONS ± 1/8
.XX ± .01	ANGLES ± 5°
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	HEAT TREAT
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	FINISH
	BLACK OXIDE
	SPEC
	USED ON MODEL
	BELL 205, 212, 412
SCALE	2:1
DATE	5/6/2015
	SHEET 5 OF 5

1